

## WEST Search History for Application 10813235

Creation Date: 2009020208:07

Query	DB	Op.	Plur.	Thes.	Date
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
@ad<=20040130	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) same (transceiver\$ or modem\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) same (transceiver\$ or modem\$) ) and ( @ad<=20040130 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) ) and ( @ad<=20040130 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) and ((clock\$ or phase\$) near3 (information\$ or data\$)) and ((previous\$3 near3 clock\$3) same (current\$3 near3 clock\$3))	PGPB, USPT, USOC, EPAB, JPAB,	OR			10-25-2008

	DWPI, TDBD				
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) and ((clock\$ or phase\$) near3 (information\$ or data\$)) and ((previous\$3 near3 phase\$2) same (current\$3 near3 phase\$2))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
(375/354).ccls. or (375/358).ccls. or (375/371).ccls. or (375/373).ccls. or (375/376).ccls. or (375/219).ccls. or (375/222).ccls. or (327/141).ccls. or (327/147).ccls. or (327/144).ccls. or (327/155).ccls. or (327/154).ccls. or (327/156).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((375/354).ccls. or (375/358).ccls. or (375/371).ccls. or (375/373).ccls. or (375/376).ccls. or (375/219).ccls. or (375/222).ccls. or (327/141).ccls. or (327/147).ccls. or (327/144).ccls. or (327/155).ccls. or (327/154).ccls. or (327/156).ccls. ) and (((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) and @ad<=20040130 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) and @ad<=20040130 ) lane and board and transceiver\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) and @ad<=20040130 ) and lane\$ and board\$2 and transceiver\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) and @ad<=20040130 ) and board\$2 and transceiver\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
		OR			10-25-2008

((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same (current near5 (previous\$3 or past) near3 (phase near2 differen\$5))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) same (current near5 (previous\$3 or past) near3 (phase near2 differen\$5))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
(transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) and (current near5 (previous\$3 or past) near3 (phase near2 differen\$5))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) and (current near5 (previous\$3 or past) near3 (phase near2 differen\$5)) ) and (@ad<=20040130 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
(transmitter\$2 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) same ((current near5 (previous\$3 or past) near3 (phase near2 differen\$5)) or (differential\$2 near3 phase near2 difference\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
(transmitter\$2 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) and ((current near5 (previous\$3 or past) near3 (phase near2 differen\$5)) or (differential\$2 near3 phase near2 difference\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
(transmitter\$2 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) same (differential\$3 near phase\$2)	PGPB, USPT, USOC, EPAB,	OR			10-25-2008

	JPAB, DWPI, TDBD				
(transmitter\$2 near3 (phase\$ or clock\$)) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) same (differential\$3 near phase\$2)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
(transmitter\$2 near3 (phase\$ or clock\$)) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) and(differential\$3 near phase\$2)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((transmitter\$2 near3 (phase\$ or clock\$)) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) and(differential\$3 near phase\$2) ) and ( @ad<=20040130 ) and (375/295).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((phase\$ or clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) and(differential\$3 near phase\$2)) and (375/295).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
((((phase\$ or clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) and(differential\$3 near phase\$2)) and (375/295).ccls. ) and ( @ad<=20040130 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
("20030059036" "20040098634" "20040143734"  "20040179638" "20050034009" "20050169258"  "20050169355" "20050251595" "7280612").PN.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
		OR			10-25-2008

(( "20030059036"   "20040098634"   "20040143734"   "20040179638"   "20050034009"   "20050169258"   "20050169355"   "20050251595"   "7280612").PN. ) or (7251280.pn. or 20030189903 or 20040156325)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(( "20030059036"   "20040098634"   "20040143734"   "20040179638"   "20050034009"   "20050169258"   "20050169355"   "20050251595"   "7280612").PN. ) or (7251280.pn. or 20030189903 or 20040156325) and (current same previous)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
(( "20030059036"   "20040098634"   "20040143734"   "20040179638"   "20050034009"   "20050169258"   "20050169355"   "20050251595"   "7280612").PN. ) or (7251280.pn. or 20030189903 or 20040156325) and (current same previous\$3)	USOC	OR			10-25-2008
(( "20030059036"   "20040098634"   "20040143734"   "20040179638"   "20050034009"   "20050169258"   "20050169355"   "20050251595"   "7280612").PN. ) or (7251280.pn. or 20030189903 or 20040156325) and (current same previous\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
( ( ("20030059036"   "20040098634"   "20040143734"   "20040179638"   "20050034009"   "20050169258"   "20050169355"   "20050251595"   "7280612").PN. ) or (7251280.pn. or 20030189903 or 20040156325)) and (current same previous\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			10-25-2008
("20030053565"   "20030112031"   "20050169355"   "5434719"   "7133648").PN.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-25-2008
(( "20030053565"   "20030112031"   "20050169355"   "5434719"   "7133648").PN. ) and ((current or present\$ or existing\$ or recent\$) same (precd\$3 or earlier\$ or prior or before or previous\$3) same clock\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR	YES		10-25-2008

	TDBD				
((("20030053565" "20030112031" "20050169355"  "5434719" "7133648").PN. ) and ((current or present\$ or existing\$ or recent\$) same (precd\$3 or earlier\$ or prior or before or previous\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-25-2008
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) same ((current or present\$ or existing\$ or recent\$) same (precd\$3 or earlier\$ or prior or before or previous\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-25-2008
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
@ad<=20040130	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) same (transceiver\$ or modem\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) same (transceiver\$ or modem\$) ) and ( @ad<=20040130 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) ) and	PGPB, USPT, USOC,	OR			02-02-2009

(@ad<=20040130 )	EPAB, JPAB, DWPI, TDBD				
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) and ((clock\$ or phase\$) near3 (information\$ or data\$)) and ((previous\$3 near3 clock\$3) same (current\$3 near3 clock\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) and ((clock\$ or phase\$) near3 (information\$ or data\$)) and ((previous\$3 near3 phase\$2) same (current\$3 near3 phase\$2))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
(375/354).ccls. or (375/358).ccls. or (375/371).ccls. or (375/373).ccls. or (375/376).ccls. or (375/219).ccls. or (375/222).ccls. or (327/141).ccls. or (327/147).ccls. or (327/144).ccls. or (327/155).ccls. or (327/154).ccls. or (327/156).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((375/354).ccls. or (375/358).ccls. or (375/371).ccls. or (375/373).ccls. or (375/376).ccls. or (375/219).ccls. or (375/222).ccls. or (327/141).ccls. or (327/147).ccls. or (327/144).ccls. or (327/155).ccls. or (327/154).ccls. or (327/156).ccls. ) and (((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) and @ad<=20040130 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) and @ad<=20040130 ) lane and board and transceiver\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) and @ad<=20040130 ) and lane\$ and board\$2 and transceiver\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR			02-02-2009

	TDBD				
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) and @ad<=20040130 ) and board\$2 and transceiver\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same (current near5 (previous\$3 or past) near3 (phase near2 differen\$5))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
(transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) same (current near5 (previous\$3 or past) near3 (phase near2 differen\$5))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
(transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) and (current near5 (previous\$3 or past) near3 (phase near2 differen\$5))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) and (current near5 (previous\$3 or past) near3 (phase near2 differen\$5)) ) and (@ad<=20040130 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
(transmitter\$2 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) same ((current near5 (previous\$3 or past) near3 (phase near2 differen\$5)) or (differential\$2 near3 phase near2 difference\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
(transmitter\$2 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) and ((current near5 (previous\$3 or past) near3 (phase near2 differen\$5)) or (differential\$2 near3	PGPB, USPT, USOC,	OR			02-02-2009



phase near2 difference\$))	EPAB, JPAB, DWPI, TDBD				
(transmitter\$2 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) same (differential\$3 near phase\$2)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
(transmitter\$2 near3 (phase\$ or clock\$)) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) same (differential\$3 near phase\$2)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
(transmitter\$2 near3 (phase\$ or clock\$)) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) and(differential\$3 near phase\$2)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((transmitter\$2 near3 (phase\$ or clock\$)) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) and(differential\$3 near phase\$2) ) and ( @ad<=20040130 ) and (375/295).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((phase\$ or clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) and(differential\$3 near phase\$2)) and (375/295).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((((phase\$ or clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) and(differential\$3 near phase\$2)) and (375/295).ccls. ) and ( @ad<=20040130 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009

("20030059036" "20040098634" "20040143734"  "20040179638" "20050034009" "20050169258"  "20050169355" "20050251595" "7280612").PN.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((("20030059036" "20040098634" "20040143734"  "20040179638" "20050034009" "20050169258"  "20050169355" "20050251595" "7280612").PN. ) or (7251280.pn. or 20030189903 or 20040156325)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((("20030059036" "20040098634" "20040143734"  "20040179638" "20050034009" "20050169258"  "20050169355" "20050251595" "7280612").PN. ) or (7251280.pn. or 20030189903 or 20040156325) and (current same previous)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((("20030059036" "20040098634" "20040143734"  "20040179638" "20050034009" "20050169258"  "20050169355" "20050251595" "7280612").PN. ) or (7251280.pn. or 20030189903 or 20040156325) and (current same previous\$3)	USOC	OR			02-02-2009
((("20030059036" "20040098634" "20040143734"  "20040179638" "20050034009" "20050169258"  "20050169355" "20050251595" "7280612").PN. ) or (7251280.pn. or 20030189903 or 20040156325) and (current same previous\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
( ((("20030059036" "20040098634" "20040143734"  "20040179638" "20050034009" "20050169258"  "20050169355" "20050251595" "7280612").PN. ) or (7251280.pn. or 20030189903 or 20040156325)) and (current same previous\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
("20030053565" "20030112031" "20050169355"  "5434719" "7133648").PN.	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR			02-02-2009

	TDBD				
((("20030053565" "20030112031" "20050169355"  "5434719" "7133648").PN. ) and ((current or present\$ or existing\$ or recent\$) same (precd\$3 or earlier\$ or prior or before or previous\$3) same clock\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((("20030053565" "20030112031" "20050169355"  "5434719" "7133648").PN. ) and ((current or present\$ or existing\$ or recent\$) same (precd\$3 or earlier\$ or prior or before or previous\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) same ((current or present\$ or existing\$ or recent\$) same (precd\$3 or earlier\$ or prior or before or previous\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-02-2009
amirchimeh.in.v or baumer.inv. or louie.inv. or parthasarathy.inv.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-02-2009
6798784.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-02-2009
((((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) ) and (amirchimeh.in.v or baumer.inv. or louie.inv. or parthasarathy.inv. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-02-2009
amirchimeh.inv. or baumer.inv. or louie.inv. or parthasarathy.inv.	PGPB, USPT, USOC,	OR	YES		02-02-2009

	EPAB, JPAB, DWPI, TDBD				
(amirchimeh.inv. or baumer.inv. or louie.inv. or parthasarathy.inv. ) and ( (((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) ) or ((transmitter\$2 near3 (phase\$ or clock\$)) near4 (control\$4 or adjust\$4 or synchroniz\$4 or fix\$3) and(differential\$3 near phase\$2) ) or ((transmitter\$2 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) and ((current near5 (previous\$3 or past) near3 (phase near2 differen\$5)) or (differential\$2 near3 phase near2 difference\$)) ) or (((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) and (current near5 (previous\$3 or past) near3 (phase near2 differen\$5)) and @ad<=20040130 ) or ((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) and (current near5 (previous\$3 or past) near3 (phase near2 differen\$5)) ) or (((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) and @ad<=20040130 and board\$2 and transceiver\$ ) or (((transmit\$5 near3 clock\$) near4 (control\$4 or adjust\$4 or synchroniz\$4) near5 (receiv\$5 near3 clock\$)) same ((clock\$ or phase\$) near3 (information\$ or data\$)) same (transceiver\$ or modem\$) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-02-2009